AMENDMENT TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Previously Presented) A media system comprising:

a video screen;

a screen generator connected to the video screen which determines a channel that is currently being displayed on the video screen and which causes the video screen to flash to convey via a predetermined serial protocol channel identification information that functions to specify the channel that was determined to be currently being displayed on the video screen; and

a remote control comprising:

a memory having a favorite channel table;

an optical receiver connected to receive the video screen flashes and convert them to an electrical signal;

a controller connected to the optical receiver for decoding the electrical signal to thereby store in the favorite channel table of the memory the channel identification information; and

programming response to actuation of a favorite channel key which retrieves from the favorite channel table of the memory the channel identification information and which uses the channel identification information to cause a transmission of a command adapted to tune an appliance to the channel corresponding to the channel identification information.

- 2. (Original) The media system of Claim 1, wherein the video screen is operably connected to flash light and dark screens.
- 3. (Canceled)
- 4. (Canceled)
- 5. (Previously Presented) A method of editing a favorite channel table in a remote control, the method comprising:

transmitting from the remote control to a video system a channel identification request;

receiving through an optical receiver in the remote control a series of video screen flashes;

decoding the series of video screen flashes to determine the channel identification; and

modifying the favorite channel table in the remote control with the channel identification;

wherein the channel identification functions to specify a channel that was determined as currently being displayed on a video screen when the channel identification request was transmitted.

- 6. (Original) The method of Claim 5, wherein modifying the favorite channel table comprises deleting from the favorite channel table a channel corresponding to the channel identification.
- 7. (Original) The method of Claim 5, wherein modifying the favorite channel table comprises adding to the favorite channel table a channel corresponding to the channel identification.
- 8. (Currently Amended) A computer readable medium for use in a remote control, the medium comprising programming for:

transmitting via IR a channel request to a video system;

receiving by an optical receiver in the remote control a series of video screen flashes transmitted by the video system, the video screen flashes functioning to specify a channel that was determined as being tuned to by the video system when the channel request was transmitted;

determining the channel based upon the series of video screen flashes transmitted by the video system and received by the optical receiver in the remote control; and modifying a favorite channel table stored in a memory of the remote control with the determined channel.

9. (Original) The medium of Claim 8, comprising programming for:
sensing a user activating a predetermined key input on the remote control;

initiating the transmission of the channel request in response to sensing the predetermined key input; and

basing the programming for modifying the favorite channel table on the predetermined key input.

- 10. (Original) The medium of Claim 9, wherein the predetermined key input consists of a single key input.
- 11. (Original) The medium of Claim 10, wherein the programming for modifying the favorite channel table comprises programming for adding to the table a channel corresponding to the determined channel.
- 12. (Previously Presented) For use in a remote control having a memory, a method for storing and using channel identification information, comprising:

receiving a signal that functions to specify a channel that is determined as currently being tuned to by an appliance;

converting the signal to an electrical signal;

decoding the electrical signal to obtain the channel identification information; storing the channel identification information in a favorite channel table of the memory; and

in response to actuation of a favorite channel key, retrieving from the favorite channel table of the memory the channel identification information and using the channel identification information to cause a transmission of a command adapted to tune an appliance to a channel corresponding to the channel identification information.

- 13. (Previously Presented) The method of Claim 12, comprising transmitting a request to receive the signal.
- 14. (Previously Presented) The method of Claim 12, wherein the signal comprises a visible light pattern flashed on a video display.
- 15. (Previously Presented) The method of Claim 12, wherein the signal comprises a serial transmission of data.
- 16. (Currently Amended) For use in a remote control having a memory, a computerreadable medium having instructions for storing and using channel identification information, the instructions performing steps comprising:

converting a received signal to an electrical signal, the received signal functioning to specify a channel determined as currently being tuned to by an appliance;

decoding the electrical signal to obtain the channel identification information; storing the channel identification information in a favorite channel table of the memory; and

in response to actuation of a favorite channel key, retrieving from the favorite channel table of the memory the channel identification information and using the channel

identification information to cause a transmission of a command adapted to tune an the appliance to a channel corresponding to the channel identification information.

- 17. (Previously Presented) The readable medium of Claim 16, wherein the instructions perform the step of transmitting a request to receive the signal.
- 18. (Previously Presented) The readable medium of Claim 16, wherein the signal comprises a visible light pattern flashed on a video display.
- 19. (Previously Presented) The readable medium of Claim 16, wherein the signal comprises a serial transmission of data.